

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P23705Serial No.
10/646,712INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
Hiroshi NOMURAFiling Date
August 25, 2003Group
2851

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ll</i>	2004	/0	0	4	2	0	9	5	03/04/04	NOMURA		
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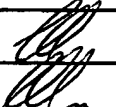
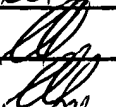
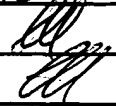
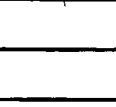

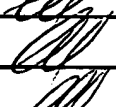


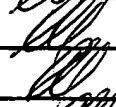
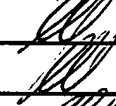
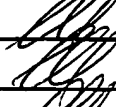
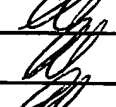

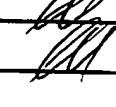
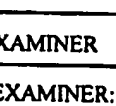
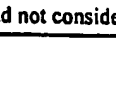


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DATE CONSIDERED





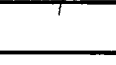





9/26/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23705		Serial No. 10/646,712				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Hiroshi NOMURA						
				Filing Date August 25, 2003		Group 2851				
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER				DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4	6	4	3	5 5 4	02/17/87	OGAWA		
		4	7	7	1	3 0 3	09/13/88	MATSUMOTO et al.		
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		5	7	3	1	9 1 3	03/24/98	IMANARI		
		5	7	3	9	9 6 2	04/14/98	ASAKURA et al.		
	2003	/0	1	5	6	8 3 2	08/21/03	NOMURA et al.		
		5	5	8	7	7 5 4	12/24/96	KATAYAMA et al.		
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EXAMINER							DATE CONSIDERED 9/26/04			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
	1	English Language Abstract of JP 58-10708.										
	2	English Language Abstract of JP 2003-207709.										
	3	English Language Abstract of JP 2002-277719.										
	4	English Language Abstract of JP 10-282394.										
	5	English Language Abstract of JP 58-162914.										
EXAMINER 					DATE CONSIDERED <u>9/26/04</u>							
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